

681653  
#H



ATTORNEY DOCKET NO. 14014.0323U3  
PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of :  
Chiorini et al :  
Serial No.: 09/717,789 :  
Filed: November 21, 2000 :  
For: "AAV5 VECTOR AND USES THEREOF" :

RECEIVED

MAR 13 2001

Group Art Unit: 1653

TECH CENTER 1600/2900

INFORMATION DISCLOSURE STATEMENT

Assistant Commissioner for Patents  
Washington, D.C. 20231

NEEDLE & ROSENBERG, P.C.  
Suite 1200, The Candler Building  
127 Peachtree Street, N.E.  
Atlanta, Georgia 30303-1811

March 6, 2001

Sir:

Submitted herewith on form PTO 1449 is a listing of documents known to applicants and/or their attorneys in compliance with the requirements of 37 C.F.R. § 1.56. Copies of these documents are enclosed.

Consideration of the cited documents and making the same of record in the prosecution of the above-noted application are respectfully requested.



ATTORNEY DOCKET NO. 14014.032303  
Serial No. 09/717,889

It is believed that this paper is being timely filed and that no fee is required for the filing thereof. However, if a fee is required, the Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 14-0629.

Respectfully submitted,

NEEDLE & ROSENBERG, P.C.

Gwendolyn D. Spratt  
Registration No. 36,016

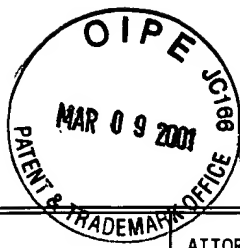
NEEDLE & ROSENBERG, P.C.  
Suite 1200, The Candler Building  
127 Peachtree Street, N.E.  
Atlanta, Georgia 30303-1811  
404/688-0770

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231, on the date below.

Gwendolyn D. Spratt

3-6-01

Date



Form PTO-1449

U.S. DEPARTMENT OF COMMERCE (Rev. 7-80)  
PATENT AND TRADEMARK OFFICE

ATTORNEY DOCKET NO.: 14014.0323U3

SERIAL NO. 09/717,789

APPLICANT: Chiorini et al.

LIST OF PRIOR ART CITED BY APPLICANT  
(Use several sheets if necessary)

FILING DATE: November 21, 2000

GROUP: 1653

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE

FOREIGN PATENT DOCUMENTS

	AA	WO 98/45462	15 Oct 1998	Ciliberto et al.	C12N	15/86	
	AB	WO 98/41240	24 Sept 1998	High et al.	A61K	48/00	
	AC	WO 98/11244	19 Mar 1998	Chiorini et al.	C12N	15/86	
	AD	DE 44 36 664 A1	4 Jul 1996	Heilbronn, R.	C12N	15/79	
	AE	WO 96/15777	30 May 1996	Wiener et al.	A61K	31/00	
	AF	WO 96/00587	11 Jan 1996	Samulski et al.	A61K	48/00	
	AG	WO 95/11997	4 May 1995	Kern et al.	C12Q	1/70	
	AH	WO 93/24641	9 Dec 1993	Carter et al.	C12N	15/86	

OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

	AI	J.A. Chiorini et al. "Cloning and Characterization of Adeno-Associated Virus, Type 5" <i>J. Virol.</i> 73(2):1309-1319, February 1999
	AJ	M. Konkal et al. "Characterization of the Rep78/Adeno-Associated Virus (AAV) Complex" <i>Virol.</i> 229:183-192, 1997
	AK	Y. Maeda et al. "Gene Transfer into Vascular Cells Using Adeno-Associated Virus (AAV) Vectors" <i>Cardiovascular Research</i> 35:514-522, 1997
	AL	M.J. During et al. "AAV Vectors for Gene Therapy of Neurodegenerative Disorders" <i>Clinical Neuroscience</i> 3(5):292-300, 1996
	AM	S.R.M. Kyostio et al. "Analysis of Adeno-Associated Virus (AAV) Wild-Type and Mutant Rep Proteins for Their Ability to Negatively Regulate AAV p <sub>5</sub> and p <sub>19</sub> mRNA Levels" <i>J. Virol.</i> 68(5):2947-2957, 1994
	AN	Database EMBL, Entry GGACTAA, Accession number M61166, 27/3/91
	AO	D.S. Im et al. "Partial Purification of Adeno-Associated Virus Rep 78, Rep52 and Rep40 and their Biochemical Characterization" <i>J. Virol.</i> 66(2):1119-1128, February 1992
	AP	R. J. Samulski et al. "Helper-Free Stocks of Recombinant Adeno-Associated Viruses: Normal Integration Does Not Require Viral Gene Expression" <i>J. Virol.</i> 63(9):3822-3828, September 1989
	AQ	B. Georg-Fries et al. "Analysis of Proteins, Helper Dependence and Seroepidemiology of a New Human Parvovirus" <i>Virology</i> 134:64-71, 1984

EXAMINER:

DATE CONSIDERED:

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.